Examiner: Not Yet Assigned

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: Not Yet Assigned

For: SYSTEM AND METHOD OF INTRODUCING A PREFERENTIAL CURVATURE TO A FLEXIBLE MEDIUM FOR REDUCING MEDIUM VIBRATION AND SENSOR TO MEDIUM SPACING WITH A DISK DRIVE HEAD STACK ASSEMBLY HAVING A NON-ZERO STATIC ROLL ATTITUDE

# **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a

X	Utility Patent		Design Patent
is sought on the inve	ention, whose title appe	ars abo	ve, the specification of which:
			as Serial Noamended on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign

**application(s)** for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

Priority Claime (If X'd)	d	Serial Number	Date Filed
	~~~~		

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Date Filed	Patented/Pending/Abandoned

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Serial Number	Date Filed

I hereby appoint the following persons of the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103 as attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

 Richard E. Kurtz
 Reg. No. 19,263

 Michael J. Swope
 Reg. No. 38,041

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name:	11-12/11
David L. Hall	David Laff
Mailing Address:	Signature
473 E. Scott Avenue Salt Lake City, Utah 84115	Date of Signature: 9 July 0/
City/State of Actual Residence:	A
Salt Lake City, Utah 84115	Citizenship: United States of America

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# In Re Application of:

David L. Hall

Serial No.: Not Yet Assigned Group Art Unit: Not Yet

Assigned Filed: Herewith

For: SYSTEM AND METHOD OF

INTRODUCING A PREFERENTIAL CURVATURE TO A FLEXIBLE MEDIUM FOR REDUCED MEDIUM VIBRATION AND SENSOR TO MEDIUM SPACING WITH A DISK DRIVE HEAD STACK ASSEMBLY HAVING A NON-ZERO STATIC ROLL

**ATTITUDE** 

Examiner: Not Yet Assigned

Assistant Commissioner for Patents Washington DC 20231

Sir:

### ASSOCIATE POWER OF ATTORNEY

The undersigned, of the firm WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney and/or Agents for Applicant(s), hereby appoints the following:

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Registration No. 28,734	Kevin M. Flannery	Registration No. 35,871
Registration No. 30,489	David A. Cherry	Registration No. 35,099
Registration No. 28,598	Robert B. Washburn	Registration No. 16,574
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Registration No. 31,863	Lynn A. Malinoski	Registration No. 38,788
Registration No. 32,279	Steven B. Samuels	Registration No. 37,711
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Registration No. 33,229	Terence P. Strobaugh	Registration No. 25,460
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Registration No. 35,057	Jonathan M. Waldman	Registration No. 40,861
Registration No. 35,719	Paul K. Legaard	Registration No. 38,534
	Registration No. 28,937 Registration No. 28,734 Registration No. 30,489 Registration No. 28,598 Registration No. 29,916 Registration No. 31,863 Registration No. 32,279 Registration No. 32,842 Registration No. 33,229 Registration No. 33,307 Registration No. 32,611 Registration No. 34,734 Registration No. 34,664 Registration No. 35,057	Registration No. 28,937 Registration No. 28,734 Registration No. 30,489 Registration No. 28,598 Registration No. 29,916 Registration No. 31,863 Registration No. 32,279 Registration No. 32,279 Registration No. 32,842 Registration No. 33,229 Registration No. 33,307 Registration No. 32,611 Registration No. 34,734 Registration No. 34,664 Registration No. 34,664 Registration No. 35,057  Michael P. Straher Kevin M. Flannery David A. Cherry Robert B. Washburn Norman L. Norris Lynn A. Malinoski Steven B. Samuels Anthony J. Rossi Terence P. Strobaugh Michael J. Swope Michael J. Bonella Harold H. Fullmer John E. McGlynn Jonathan M. Waldman

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his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP at the above address.

Date:July 11, 2001

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